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January 18, 2000

*Writer's Direct Number:* (202) 371-2678

Assistant Commissioner for Patents Washington, D.C. 20231

Re: U.S. Utility Patent Application

Appl. No. 09/065,902; Filed: April 24, 1998

For: A Purified 20 kDa Presenilin 2 C-Terminal Fragment and Methods of Screening for Compounds That Inhibit Proteolysis of Presenilin 2

Inventors: Tanzi and Kim

Our Ref: 0609.42700001/REF/JUK

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form (PTO/SB/17) (in duplicate);
- 2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1) (in duplicate):
- 3. Reply to Restriction Requirement:
- 4. Preliminary Amendment;
- 5. One (1) return postcard; and
- 6. Our check no. 26468 in the amount of \$110.00 for a one-month extension of time fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Assistant Commissioner for Patents January 18, 2000 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

. rdith 11. Lim

Judith U. Kim Attorney for Applicants Registration No. 40.679

REF/JUK/lam

Enclosures

P. USFRS JKIM 0609 4270001 pto rrpto trn SKGF Rev. 9 23 98 dew

09/065,902

Complete if Known

**Application Number** 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL

for FY 2000

Small Entity payments must be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Filing Date April 24, 1998 Patent fees are subject to annual revision. First Named Inventor Rudolph E. Tanzi **Examiner Name** Woitach, J. See 37 C F.R. §§ 1.27 and 1.28 Group / Art Unit 1632 (\$)110.00 **Attorney Docket Number** 0609.4270001/REF/JUK TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT (check one)				HM.			
1.   The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADDI	TIONAL F	,	IAN 1	8 2000 🗒		
Deposit Account Number 19-0036  Deposit Account Name Sterne, Kessler, Goldstein & Fox PT L C	Large Fee Code	Entity Fee (\$)	Small Fe S	Finity Fee		Fee Paid	
	105	130	205	65	Surcharge - late filing fee or oath		
☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
	'-				Antennage The provincial Tring fee of Core since		
	139	130	139	130	Non-English specification		
2. ☑ Payment Enclosed. ☑ Check No. 26468 ☐ Money Order ☑ Other*	147	2.520	147	2.520	For filing a request for reexamination		
*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113	1,840*	113	1.840*	Requesting publication of SIR after Examiner action		
	115	110	215	55	Extension for reply within first month	110.00	
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month		
Large Entity Small Entity	117	870	217	435	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	118	1,360	218	680	Extension for reply within fourth month		
Code (\$) Code (\$)	128	1,850	228	925	Extension for reply within fifth month		
101 690 201 345 Utility filing fee	119	300	219	150	Notice of Appeal		
106 310 206 155 Design filing fee	120	300	220	150	Filing a brief in support of an appeal		
107 480 207 240 Plant filing fee	- 121	260	221	130	Request for oral hearing		
108 690 208 334 Reissue filing fee	_ 138	1,510	138	1,510	Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable		
	141	1,210	241	605	Petition to revive - unintentional		
SUBTOTAL (1) (\$) 0 00	142	1,210	242	605	Utility issue fee (or reissue)		
	143	430	243	215	Design issue fee		
	144	580	244	290	Plant issue fee		
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	122	130	122	130	Petitions to the Commissioner		
Total Claims 20** = X =	- 123	50	123		Petitions related to provisional applications		
Indep Claims 3** = X =	- 1-3	30	1_3	50	retitions related to provisional applications		
Multiple Dependent = ==  **or number previously paid, if greater, For Reissues, see below	126	240	126	240	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rejection		
102 78 202 39 Independent claims in excess of 3					(37 CFR 1.129(a))		
104 260 204 130 Multiple dependent claim	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		
108 78 209 39 **Reissue independent claims over original patent	Other fee (	specify)			(37 GFK 1.129(b))		
110 18 210 9 **Reissue claims in excess of 20 and		Other fee (specify)					
over original patent		by Basic Fil	ina Fee	Paid			
SUBTOTAL (2) (\$) 0 00	1 reduced i	by basic I II	ing ree	aid			
	1				SUBTOTAL (3) (\$) 110 00		

Complete (if applicable)

SUBMITTED BY

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tanzi and Kim

Appl. No. 09/065,902

Filed: April 24, 1998

For:

A Purified 20 kDa Presenilin 2 C-Terminal Fragment and Methods of Screening for Compounds That Inhibit Proteolysis of Presenilin 2 Art Unit: 1632

Examiner: Woitach, J.

Atty. Docket: 0609.4270001/REF/JUK



## **Reply To Restriction Requirement**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In reply to the Restriction Requirement dated November 17, 1999, requesting an election of one invention to prosecute in the above-referenced patent application, Applicants hereby elect to prosecute the invention of Group II drawn to antibody and methods of use, represented by claims 2-5, 9, and 10. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

This election is made without traverse.

Consideration and allowance of all pending claims are respectfully requested.

It is not believed that extensions of time are required, beyond those that may otherwise be provided for in accompanying documents. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Judith U. Kim

Judith U. Kim Attorney for Applicants Registration No. 40,679

Date: January 18, 2000

1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 (202) 371-2600

P. USERS JKIM 0609 4270001 replytorr